

Evtushenko, V.F. et al

Formalization of Experience in Open Hearth
Melt Charging.

IZV. VUZ CHERN. MET., 1973, No.8, pp.171-174.

BISI 11979

Ewald

Second Implementing Regulation to Epizootic
Disease Decree Issued.

11 pp

GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK.

East Berlin, Part I, No 45, 4 Oct 1973, pp 476-

479.

JPRS 60679

Ewald, Georg

Ewald Outlines Future Agricultural Development, 10 pp.

KOOPERATION, East Berlin, Aug 73, pp 357-360, 383.

JPRS 60523

Nov 73

Ewert, E.

The effect of hydrogen chloride on plants in
an experiment.

INTERNATIONAL CONFERENCE OF FOREST FUME DAMAGE
EXPERTS (NO. 6)., 1968, pp. 197-208.

NTC 73-12243-02F

E. K. Ewserowa

The Nervous System of the Dog in Experimental Lead Poisoning, by
E. K. Ewserowa.

GERMAN, per, Archiv fuer Psychiatrie und
Nervenkrankheiten, Vol 88, 1929,
pp 752-775.

NTC 72-10177-06T

Apr 72

KYBL, V.

//ACTA BIOLOGICA ET MEDICA GERMANICA//

1973, V0030, No. 1, p. 515-525

The Influence of Calcium and Zinc Complexes of
Aminopolycarboxylic Acids on Excretion and
Distribution of Cadmium,

PP 515-525, NTC 74-11275-06A08

Eybl, V.

*Influence of the calcium complexes of the aminopoly-
carboxylic acids in the excretion and distribution of
zinc.*

ZEITSCHRIFT FÜR DIE GESAMTE EXPERIMENTELLE MEDIZIN,
Vol 152, 1970, pp 274-283

NTC 73-14322-06P

KYDLIN, E. A.

//RADIOELEKTRONSKIY SBOENIK. KRASNODARSKIY
POLITEKHNIЧЕСКИЙ ИНСТИТУТ//

--/---/1969, V-----, N-----,

The Problem of Determining the Minimum Pass Band
of Receiving Devices in FM Radar Sets, 12 pp.

pp 5-13, PSTC-WT-23-173-7368

Eyerer, P.

*Reaction process during the hardening of epoxide resins
with diacydiamide.*

JOURNAL OF APPLIED POLYMER SCIENCE, Vol 15, 1971,

pp 3067-3088

HTC 73-13496-111

Eyermann, K. H.

Yak-40, comfortable travel on country routes.

TECHNISCH-OKONOMISCHE INFORMATIONEN DER ZIVILEN LUFTFAHRT

v.8, no.8, 1972, p.356-363

NASA TT F 14, 943

may 1973

Eynasto, Ya. E.

The andromeda galaxy, 26 pp.

PRIRODA, No. 11, 1972, pp 70-80.

NASA TT F 14839

Eynat, P.

Variable geometry combustion chambers
INSTITUT FRANCAIS DU PETROLE, Report IFF-18790, 1970
ITC 73-14889-21B

EZAFOVICH, V.
Legal Problems of Missed Deliveries at Year's
End, by V. Ezafovich, 5 pp.
RUSSIAN, per. Sovetskaya Yustitsiya, Moscow, No 2,
Jan 1973, pp 20-21.
JPRS 58895

May 73

FABBRINI, A.
//LABORATORI CHIMICI PROVINCIALI. BOLLETTINO//
--/--/1971,V0022,N0003,
Determination of Total Mercury in Canned Fish Products
pp 339-349,NTC 74-11281-06N00

Faber, G.

*Crack formation in precipitation hardening materials
during annealing after welding.*

ARCHIV FUR DAS EISENHUTTENWESEN, Vol 36, 1966, pp 497-
500

C. E. trans 0312

Fabian, G.

Permeation of Large Corpuscular Elements (Robert Effect)
and their Lymphatic Removal

STRAZINSKY FISH VETERINARIAN. REINE A. V. 19,
1972, p. 63-70

NTC 73-11977-02E

Fabijanski, Andrzej

'Polityka' Comments on Polish-American Trade,
5 pp.
POLITYKA, Warsaw, No 39, 28 Sep 74, Supplement,
pp 17-18.
JPRS 63337

Dec 74

TABLE J

FR

DEVELOPMENT OF FUEL FACTORS AND MAGNETOHYDRO
DYNAMICS IN INDUSTRIAL PRODUCTION

complete 16 pps

ESIC-01-23-0245-14

FABRE, p

FK

PROBLEMS WITH DRAG IN HELICOPTER ROTORS

complete

DIVISION HELICOPTERES ENIAS MARSEILLE CEDEX L
FRANCE 6 PAGES

ESTC-HI-23-0759-74

Fabre, R.

Aging of Elastomers in Ozonized Air

REV GEN CAOUTCHOUC PLASTIQUES, Vol 42, No 1, 1965
pp 81-87

*NTIS-TT-74-S3116

9219 / 1793

14 Jan 74

Agency: Army/Research

P.O. #: AFM No. 971-00100-00-7010

Title: Method for Rapid Determination of Characteristics of a Gas Flow at High Velocity

Author: Fakri, J.

Source: Report

Language: French

Special Instructions: Please translate.
Edited draft only.

Fabulyak, F. G.

Molecular mobility in boundary layers of epoxy resin
on the surface of modified aerosils

DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY,
v. 212, no. 4, 1973, pp. 925-927

CB

Poddayev, L. D.

Gauge-invariant model of electromagnetic and weak lepton interactions.

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS, Vol 210, No 4,

June 1978, pp 807-810

AMER INST OF PHYSICS

Faddeyev, N. V.

CEMA Secretary Faddeyev, Comments on Sofia Meeting.
6 pp

EKONOMICHESKAYA GAZETA, Moscow, No 28, Jul 74, p 20.
JPRS 62693

Raddeyev, M. V.

CEMA Secretary Outlines Implementation of
Comprehensive Program, 8 pp.
HORIZONT, East Berlin, No 31, 23 Jul 73,
pp 3-4.
JPRS 59860

Sen 71

Padeev, A. V.

Problems of the application of slurry explosives.
VZRYVNOE DELO, 1966, p. 173-188, n. 60.
NTC 73-12005-19A

Padeev, Nikolai S. 1972
The Soviet scientific research ship "Ogon" at the shores
of North America in 1972
The Soviet Fishery Periodicals, (12): 1-3. in Russian.
Transl. by Leda V. Sagen for Fish. Res. Inst., Coll. of Fish.,
U. of Wash., Seattle, Wash., Dec. 1972. 3p., typescript.
Avail. on loan - NMFS, Wash., D.C.

Original Article Checked. *MR*

Fadel, Abdallah

Interview With Minister of Youth and
Sports, 5 pp.

REVOLUTION AFRICAINE, Algiers, 6-12 Jul 73,
pp 17, 18, 35.

JPRS 59747

Gen 73

Fadayev, I. M.

Culture in the PRC: The Struggle Between the Two
Lines Continues.

2 pp

PROBLEMY DAL'NEGO VOSTOKA, Moscow, No 2, 1974,
pp 186-194.

JPRS 62512

Faelens, P.

The role of the sulfur stabilizer of gelatine in sensitization with gold salts.

PHOTOGRAPHISCHE KORRESPONDENZ, 1962, p. 3-7,
v. 98, n. 1.

NTC 73-10008-14E

Fagerberg, E.

Allergologic Diagnosis and Treatment of Allergic
Rhinitides and Asthma with Allpyral
NORDISK MEDICIN, v. 78, 1967, pp. 1626-1627
NFC 73-12667-06E

FAGERLIND LARS

SW

NERVE GASES AND ALLIED PHOSPHORIC COMBINATION
SYNTHESIS CHROMATOGRAPHY IR MASS

FOERSVARETS FORSKNINGANSTALT
FOUR REPORT A1541-U2 (C4)

A
FSTC-HI-23-0798-74

Fagon, J.

Study of Equipment for Cross Hatching and Adhesion Tests on Paint or Lacquer Coatings Applied to Metallic Materials.

BOUBLE LIAISON, V.20, N.213, 1973, May, pp.27-33.

BISI 11936

Fahlenbrach, H.

Magnetic processes inside the hysteresis loop particularly in permanent magnet-materials.

METALL, Vol 25, 1971, pp 476-483

NTC 73-13705-20C

Fahlstrom, P. H.

Question of sulfide ore mine water from an
environmental viewpoint.

VATTEN(HYGIEN), Vol. 27, n. 3, 1971, p. 325-333

NTC 73-11475-13B

Fahnenstich, R. H.

Industrial processes for the production of Cyanogen.

CHEMIKER-ZEITUNG, Vol 86, No 7, 1972, pp 388-390

NTC 73-13744-07A

Application of Kalman Filter to Navigation, by
J. P. Fail
GEOPHYSICAL PROSPECTING, Vol 20, No 3, pp 605-699.
•DRAAL-TC-8157

April 73

Failla, A.

*Kinetics of human leukemic myeloblasts after cytosine-
arabioside.*

ACTA HAEMATOLOGICA, Vol 49, No 1, 1973, pp 6-14

NTC 74-10316-08M

Failla, A.

Proliferation capacity of leukemic cells in the human bone marrow. Correlation with the cytological aspects, clinical development and therapeutic effectiveness.

NOUVELLE PRESSE MEDICALE, Vol 2, No 14, 1973,

pp 889-894

NTC 74-10143-06E

Fain, V. N.

Condensation of Excitations in Momentum Space under the
Influence of Optical Pumping

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS, vol. 204,
no. 2, May, 1972, pp. 322-323

CS

Fainerman, V.I. et al

A Mathematical Model of Platforming with Selection of Rate Constants for Each Reactor.
KHIM. TEKHNOL. TOPL. MASEL, Vol.16, No.4,
pp.32-6, 1971.
A.T.S RJ-5850

Fainahteln, F. E.

*The effect of transplantation of bone marrow preserved
at -196°C. on hemopoiesis of patients with
depressed hemopoiesis.*

PROBLEMY GEMATOLOGIY I PEREVLIVANIYA KROVI, Vol 14, No 5,

1969, pp 7-14

NTC 73-22163-06E

Fallus, H.

Volumetric analysis of oxides in addition to sulfides
ZEITSCHRIFT FÜR ANALYTISCHE CHEMIE, v. 229, 1967,
pp. 354-352
NTC 73-12886-07B

FALKAI, B. VON
//MELLER & CO. TEXTILFABRIK. INTERNATIONAL//
--/--/1972, V0053, N--
Production, Properties and Application of
Polycarbonate Fibers,
PP 1197-1204, NTC 74-11007-11008

Falkowska, Wanda

Crime Situation in Poland Reviewed, 5 pp.
POLITYKA, Warsaw, 26 May 73, p 7.
JPRS 59347

Jul 73

Fallaci, Oriana

Oriana Fallaci Interview With Sihanouk, 6 pp.
DEUTSCHE ZEITUNG, Stuttgart, 20 Jul 73, p 28.
JPRS 59749

Sep 73

FALLER, N.

//ZEITSCHRIFT FÜR PFLANZENERNÄHRUNG, DÜNGUNG UND
BODENKUNDE//

--/--/1972, V0131, H0002,

Sulfur dioxide, hydrogen sulfide, nitrous gases and
ammonia as sole sources of sulfur and nitrogen for
higher plants,

pp 120-130, NTC 74-11737-02D##

Faller, N.

Absorption of sulphur dioxide (S3502) from the air - Part
1. Effect on plant yield
PLANT AND SOIL, Voi 33, pp 177-191, 1970
C.E. Trans 6173

may 73

Faller, N.

Absorption of sulphur dioxide (S 35 02) from the air-
Part 2. Absorption, conversion and distribution in the
plant
PLANT AND SOIL, Vol 33, pp 283-295, 1970
C.E. Trans 6165

may 73

Fallou, B.

Studies carried out in 1970 by the L.C.I.E.
contribution to the study of breakdown in ser-
vice of solid insulations. Influence of sur-
face discharges and of the presence of internal
charges.

~~REVUE GENERALE DE L'ELECTRICITE~~, Vol. 80, 1971,
p. 54-58

NTC 73-11408-09C

GERMAN

Falser, H.

Model for the Digital Simulation of the Jet
Formation from Truncated Conical Liners 18 pp

FSTC-HT-23-793-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

PAL'TSMAN, A. V.

//ZHURNAL PRIKLADNOY SPEKTROSKOPII//

--/--/1974,V0020,N0004,

On the Possibility of Raising the Accuracy of Measuring the Mean Fluoresced Lifetime by a Modulation Method, 5 pp.

PP 747-751,CIA-X-789988

Fal'tsman, V.

Book on Economic Laws in Socialist Planning Re-
viewed.

5 pp

VOПРОСЫ ЭКОНОМИКИ, Moscow, No 4, 1974, pp 134-136.

JPRS 62345

Falubiro, Vilmos

Preferential Tax Measures Examined, 6 pp.
FIGYELŐ, Budapest, No 26, 27 Jun 73, p 3.
JPRS 59748

Sep 73

Development of GEMA Financial System Discussed,
by Lajos Feluvégi, 5 pp.
HUNGARIAN, np, Nepszabadsag, Budapest, 8 May 73,
p 3.
JPRS 59182

Jun 73

Economic Statistics at Midpoint of Fourth
Five-Year Plan Reviewed, by Lajos Faluvégi,
13 pp.

HUNGARIAN, per, Fenzugyi Szemle, Budapest,
No 5, May 73, pp 360-369.
JPRS 59309

FAN CH'UNG-HSING
//HSUEH-HSI YU P'I P'AN//
20/04/1974,V---,N0004,
Notes on Going Down to a Factory: Respect the
Innovative Spirit of the Masses, 5 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA MAGAZINES,
No 783, 25 July 197400

FAN CHUNG-LIU
//HSUEH-HSI YU P'U-P'AN//
20/10/1974,V----,00010
Singing the Praises of the Victory of Chairman
Mao's Proletarian Military Line, 7 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA
MAGAZINES, No 801, 16 Dec 1974
#

Possible Mechanisms of Turbulent Heating of a
Plasma by Ultrashort Laser Pulses, by
L. D. Panchenko, G. V. Sholin, 6 pp.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Moscow,
Vol 204, No 5, 1972, pp 1090-1093.
JPRS 59027
e3

May 73

O FANG

//HUNG-CH'I//

---/---/1974. V-----, N0009

Study the confucianist legalist struggle for
the sake of consolidating the dictatorship of
the proletariat 7 pp

PEOPLE'S REPUBLIC OF CHINA MAG

September 1, 1974 No 791##

FANG QIN

//HUNG-QI'I//

01/06/1974,V----,N0006

An Encouraging Achievement in the Creation of
Short Drama, 5 pp

SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA
MAGAZINES#779, 8 July 1974ee

ORIGINAL

//ZSUN-051 YU P'U-P'AG//

20/10/1974, V----, NO 10,

Briefly about the Source and Flow in the Development
of Thought, 6 pp

SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA
MAGAZINES, No 707, 11 Nov 1974

#

FANG HAI
//HSUEH-HSI YU P'I-P'AN//
18/07/1974, V----, N0007.
A Crushing Mass Criticize-Confucius Movement, 8 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA MAGAZINES,
No 789, 20 September 1974##

FANG O
//JEN-MIN JIH-PAO//
24/08/1974,V----,N----,
Why Are the Hsisha Islands of the Motherland so
Beautiful?, 6 pp
SURVEY OF PEOPLE'S REPUBLIC OF CHINA PRESS,
No 5699, 19 September 1974##

Fang Hai

The Great Proletarian Cultural Revolution Stands
for a Profound Criticism of the Doctrines of
Confucius and Mencius.

Jen-min Jih-pao, March 20, 1974, 7pp.

Survey People's Republic of China Press, No.5595
April 17, 1974

FANG HAI
//HSUEH-HSI YU P'I-P'AN//
20/06/1974,V----,N0006,
Be Good at Seeing the Essence Through the
Appearance, 5 pp
SELECTIONS FROM PEOPLE'S REPUBLIC OF CHINA MAGAZINES
#786, 20 Aug 197400

Fang Hsing

Eliminate the pernicious influence of the
theory of no conflict in the struggle to
criticize Lin Piao and confucius

KUANG-MING JIH PAO, April 28, 1974, pp. 7
Survey of People's Republic of China Press,
no. 5617, May 20, 1974

6
Fang Yen-liang

Being big has its own difficulties

HUNG-CH'I, no. 4, April 1, 1974, pp. 10

Selections from People's Republic of China
Magazines, no. 774, April 29, 1974

Fang Yen-liang

Going Against the Tide Is a Marxist-Leninist Principle.

Hung-ch'i, No.1, Dec. 1, 1973, 5pp

Selections China Mainland Magazines, No.765

December 17, 1973

Fang Yun

Importance Must Be Attached To Grasping of
Ideology of Creation. 5 pp.

JEN-MIN-JIH-PAO, May 23, 1973

Survey China Mainland Press, No. 5390, June 8,
1973.

Fang Yun

We Must Continue To Carry Out Well the Revolution in Literature and Art.

Jen-min Jih-pao, December 16, 1973, 5pp

Survey China Mainland Press, No.5525, January 2, 1974

Fanon, Josie

FLCS official Interviewed by Josie Fanon, 6 pp.
REVOLUTION AFRICAINE, Algiers, 22-28 Jun 73,
pp 33-35.
JPRS 59747

3ep 73

Fanon, J.

Liberation Movement Leader Discusses
Unification of Two Movements, 6 pp.
REVOLUTION AFRICAINE, Algiers, 14 Jun 73,
pp 24-26.
JPRS 59489

Fan'yan, D.

Civil Defense Measures in Moldavia.

8 pp

KOMMUNIST MOLDAVII, Kishinev, No 4, Apr 74,

pp 70-74.

JPRS 62689

FABA, G.N.
//MINERVA MEDICA. ROMA//
--/--/1973, V0064, E-----,
Investigation of Pollution from Motorised Traffic
in the City of Milan,
RP 234-271, NTC 74-11289-13800

Faradzhev, T.G.

Determination of Thermal Stresses in Permeable
Viscoelastic Rocks of the Well Bore.

IZV. VYSSH. UCHEB. ZAVED., NEFT GAZ., Vol. 15

No. 6, pp.31-5, 1972.

A.T.S RJ-5989

Farafanov, V. V.

Large Ammonia Producing Installation Opened.
7 pp

PROMYSHLENNOYE STROITEL'STVO, Moscow, No 8,
Aug 1973, pp 2-4.

JPRS 60304

Barah, Magmar

Agricultural Cooperatives Discussed, Evaluated,
11 pp.

EL MOUDJANID, Algiers, 8 Nov 73, p 3.

JPRS 60884

Jan 74

al-Farajani, Muhammad

Current Census to Be Used for Social,
Economic Planning, 9 pp.

AL-FAJR AL-JADID, Tripoli, 3 Feb 74, pp 3, 4.
JPRS 61744

Aug 74

al-Faranjani, Muhammad

People's Committee in Insurance Company Raises
Production, 6 pp.

AL-FAJR AL-JADID, Tripoli, 3 Feb 74, p 4.
JPRS 61744

Ann 74

Paraponova, E. A.

Information processing in organisms: Recognition of
shapes, formation of concepts, and solution of
problems 6 pp.

VOPROSY PSIHOLOGII, no. 6, Nov. -Dec. 1973, pp. 181-182

NASA TT F 15,507

Parberov, M. I.

*Industrial syntheses of 2-methyl-5-ethyl-pyridine and
2-methyl-5-vinylpyridine and their fields of application.*

IZVESTIYA VUZ, KHIMIYA I KHIMICHESKAYA TEKHNOLOGIYA,

No 5, 1958, pp 92-99

NTC 73-21846-07A

Farhat, Moursi

Former Tunisian Minister Ben Salah Critical of
Bourgiba Regime, 6 pp.

GOVERNMENT USE ONLY

AFRIQUE-ASIA, Paris, 7-20 Oct 74, pp 10-12.

JPRS/L 5103

Dec 74

Faringer, G.

Physical Principles of Quantitative X-ray
Phase Analysis.

HART. TECH. MITT., 1972, Vol.27, pp.233-244.

BISI 11916

Farini, G.

Pulse measurements in colour television.

ELETTRONICA E TELECOMUNICAZIONI, Vol 20, p. 126-132,
1971

NTC 73-10411-17B

may 73

al-Farjani, Muhammad

Unheralded Strides Being Made in Water Control,
6 pp.

AL-FAJR AL-JADID, Tripoli, 11 Feb 74, p 3.

JPRS 61622

Jun 74

Muhammad al-Farjani
Report Filed on Al-Majinin Dam and Associated
Projects, by Muhammad al-Farjani, 5 pp.
ARABIC, np, al-Fajr al-Jadid, Tripoli, 3 Feb
73, p 3.
JPRS 58751

Apr 73

al-Farjani, Muhammad

Popular Agricultural Surveillance Committee
Issues Decrees, 5 pp.

AL-FAJR AL-JADID, Tripoli, 26 Aug 73, p 4.

JPRS 60197

Oct 73

al-Farjani, Muhammad

People's Committee Discusses Farm Problems,
Passes Resolutions, 8 pp.

AL-FAJR AL-JADID, Tripoli, 5 Sep 73, p 4.

JPRS 60259

Oct 73

al-Farjani, Muhammad

People's Committee of Tripoli Agricultural
Directorate Studies Farm Problems, 5 pp.
AL-FAJR AL-JADID, Tripoli, 9 Sep 73, p 4.
JPRS 60395

Nov 73

al-Farjani, Muhammad

Results of Desalinization Project Cited, 6 pp.
AL-FAJR AL-JADID, Tripoli, 26 Sep 73, p 3.
JPRS 60552

Nov 73

FARKAS E

HU

NEW PACKAGING MATERIAL - E-FLUTE BOARD

PAPIRIPAR VOL 16 NO 3 1972 PP 98-100

FSTC-HT-23-1451-73

Communications Engineering Factory Studies
Product Changes, by Gyula Farkas, 14 pp.
HUNGARIAN, per, Ponzugyi Szomlo, Budapest,
No 4, 1973, pp 326-334.
JPRS 59239

Jan 73

Farkas, G.

The Generation of Gigawatt and Picosecond Impulse
Trains with the Aid of a Mode-Locking Laser and
Its Applications in Examining the Second Order
Photoeffect
16 pp

AKKI NOZLEMEYER, Vol 18, no 2, 1970, pp 55-67

OSTC-HT-23-886-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Parkas, Pal

Megye Veterinary Facilities Appraised, 5 pp.
MAGYAR MEZOGAZDASAG, Budapest, No 28, 11 Jul
73, pp 12-13.
JPRS 59860

Sep 73

Ferkasdy, L.

Some characteristics of sheep's wool fat and investigation of its changes during storage

TEJIPARI KUTASSI EKIMASHYIKI, 1971, v. 20, n. 1,

pp 17-20

OWING-Trans-11253

WTC 73-12216-06H

Farkasinszky, Tibor

Internal Manpower Reserves at Enterprises
Examined, 15 pp.

MONKAGYI SZEMLE, Budapest, No 4, Apr 73,
pp 5-10.

JPRS 59429

Jul 73